

LWS Project Scientist Status Meeting at GSFC  
04-January-2007  
O. C. St. Cyr

\*Solar Dynamics Observatory (SDO)

Instrument PERs have been completed. Dean Pesnell has proposed that we arrange a tour of the flight hardware the next time this group meets at GSFC.

\*GEOSPACE

Level-1 requirement development for RBSP is in full swing. A second SWG was held December 18-20 at UMD. A Mission Concept Review is scheduled for January 30-31.

\*SENTINELS

Discussions continue between NASA Headquarters and ESA concerning scientific synergies between Solar Orbiter (scheduled for 2015 launch) and Solar Sentinels. Development of a LoA between the Agencies is in progress, and it is expected that a formal joint STDT will convene.

\*Solar Probe

A splinter team led by JPL will meet January 15-16 at UCB to complete their study of the Plasma Wave Instrument antennas.

\*Space Environment Testbeds (SET)

Still scheduled to deliver SET-1 to DSX in April 2008. Pre-NRA workshop scheduled for March in DC area.

\*Targeted Research & Technology (TR&T)

Fall AGU session (SH-08) by St. Cyr and Zanetti—1 poster session on Monday and 3 oral sessions on Tuesday.

\*Other

Preparation for an LWS CDAW at FIT in March 2007 is underway.  
Solar Cycle 24 Prediction Panel meets again in March in Boulder.  
RBSP, Data Environment, Sentinels, and TR&T sessions at Fall AGU.  
Press briefings on Solomon and Solar Cycle at Fall AGU.  
I-T Data Assimilation focus for upcoming AMS meeting.  
Dave Rust suggestion for a book or series of books based on TR&T focus team reports.

\*ATTENDEES

Larry Zanetti  
Nicky Fox  
Charlie Jackman  
Adam Szabo  
Dean Pesnell

Dennis Haggerty  
Dave Rust  
Chris St. Cyr